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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent No.: 7,590,116 Docket: 14565.14US01  
Issue Date: SEPTEMBER 15, 2009 Patentee: QIANG HE  
Title: METHOD FOR FORWARDING MULTICAST MESSAGE IN NETWORK  
COMMUNICATION

**CERTIFICATE UNDER 37 CFR 1.8:** The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service, as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on April 28, 2010.

By:   
Name: Carla J. Catalano

PETITION UNDER 37 CFR 1.182 FOR DUPLICATE LETTERS PATENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

Applicant respectfully petitions for the issuance of duplicate Letters Patent for the above-identified matter.

Applicant acknowledges that the United States Patent and Trademark Office did mail the original Letters Patent to ATOCHEM, Patent Department, La Defense 10, Cedex 42, 92091 Paris, France. Applicant has requested a Change of Address, but it appears that communications from the Patent Office have still been sent to ATOCHEM. Applicant petitions for a duplicate Letters Patent.

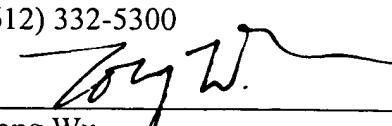
Payment is being made via credit card in the amount of \$400 to cover the required petition fee of \$400.00 (37 C.F.R. § 1.17(f)).

Respectfully submitted,

**23552**

PATENT TRADEMARK OFFICE

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Date: April 28, 2010

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